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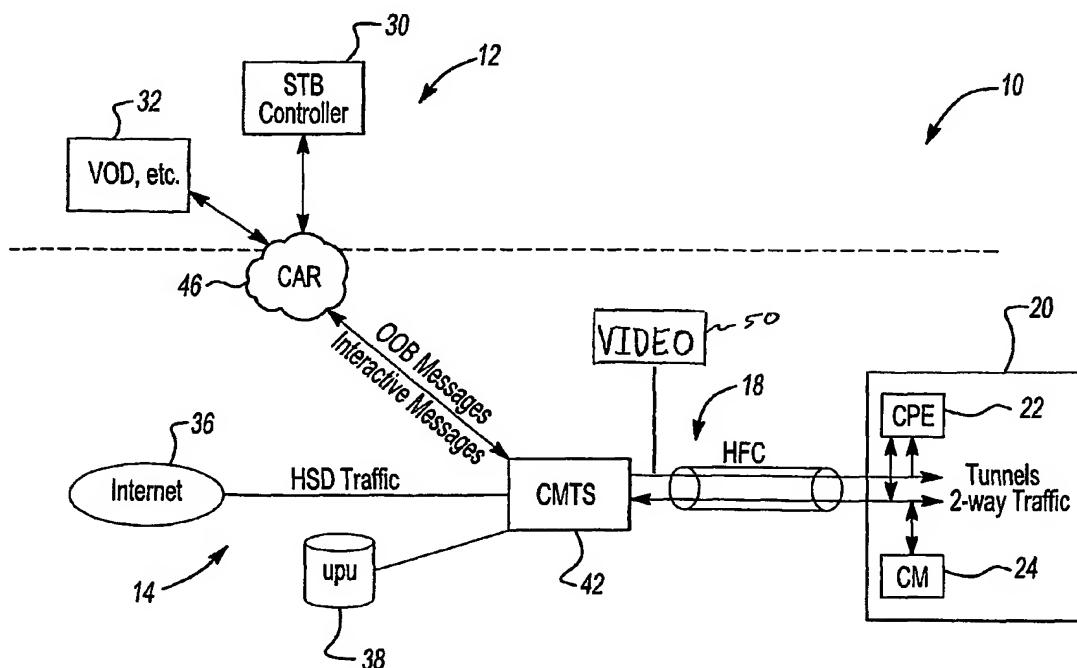
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[Continued on next page]

(54) Title: CABLE MODEM TERMINATION SYSTEM HAVING A GATEWAY FOR TRANSPORTING OUT-OF-BAND MESSAGING SIGNALS



(57) Abstract: A Cable Modem Termination System (CMTS) having a gateway configured to output signals on over data tunnels for transfer over a cable network to Customer Premises Equipment (CPE). Each data tunnel is preferably characterized as a one-way data stream of out-of-band (OOB) messaging signals.

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